



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Cameron W. Tanner and Patrick D.
D. Tepesch

Serial No. : To Be Assigned

Filed : Concurrently Herewith

For : METHOD APPARATUS FOR IMAGE ANALYSIS

Group Art Unit :

Examiner :

Hon. Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97,
applicants wish to call the attention of the Examiner to the
following documents:

U.S. Patent Documents

Chee, U.S. patent 5,974,164 (10/26/99)
Bove, Jr. et al., U.S. patent 5,946,425 (8/31/99)
Kuhn, U.S. patent 5,896,463 (4/20/99)
Kamentsky et al., U.S. patent 5,885,840 (3/23/99)
Bauer et al., U.S. patent 5,848,177 (12/8/98)
Chee et al., U.S. patent 5,795,716 (8/18/98)
Abdel-Mottaleb, U.S. patent 5,768,406 (6/16/98)
Kennealy, U.S. patent 5,764,792 (6/9/98)
Lipshutz et al., U.S. patent 5,733,729 (3/31/98)
Kanebako et al., U.S. patent 5,680,471 (10/21/97)
Price et al., U.S. patent 5,548,661 (8/20/96)
Lee, U.S. patent 5,528,703 (6/18/96)
Bacus et al., U.S. patent 5,473,706 (5/5/95)
Kamentsky et al., U.S. patent 5,107,422 (4/21/92)
Sammons et al., U.S. patent 5,073,963 (12/17/91)

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Palcic et al., U.S. patent 4,700,298 (10/13/87)
Elias et al., U.S. patent 4,638,456 (1/20/87)
Golay, U.S. patent 4,060,713 (11/29/77)
Perry, U.S. patent 3,757,299 (9/4/73)

Foreign Patent Documents

PCT WO 99/14369 (3/25/99)

Other Documents

BioDiscovery, Inc. Introduces Fully Integrated, Fully Automated System for DNA Microarray Analysis; AutoGene™ DNA Microarray System Provides Walk-Away and High-Accuracy Data Analysis of Gene Expression, Los Angeles, CA - September 10, 1999

BioDiscovery, Inc. Releases ImaGene™ Version 3.0; ImaGene™ Version 3.0 advances DNA microarray and high-density membrane image processing to new levels of computational sophistication and ease-of use, Los Angeles, CA - September 20, 1999

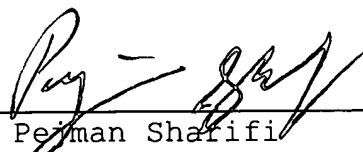
Evaluating Image Analysis Systems, Evaluating Image Analysis Systems: Imaging Research, Inc., pgs 1-19.

Dapple: Image Analysis Software for DNA Microarrays, Dapple: Image Analysis Software for DNA Microarrays, Jeremy Buhler, December 13, 2000, pgs. 1-3.

Copies of these documents are enclosed.

Consideration of the foregoing in relation to this patent application is respectfully requested.

Respectfully submitted,



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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. COR-54	SERIAL NO. To be Assigned
		APPLICANT Cameron W. Tanner and Patrick D. Tepesch	
		FILING DATE To Be Assigned	GROUP

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,974,164	10/26/99	Chee	382	129	
	5,946,425	8/31/99	Bove, Jr. et al.	382	294	
	5,896,463	4/20/99	Kuhn	382	133	
	5,885,840	3/23/99	Kamentsky et al.	436	63	
	5,848,177	12/8/98	Bauer et al.	382	128	
	5,795,716	8/18/98	Chee et al.	435	6	
	5,768,406	6/16/98	Abdel-Mottaleb	382	132	
	5,764,792	6/9/98	Kennealy	382	129	
	5,733,729	3/31/98	Lipshutz et al.	435	6	
	5,680,471	10/21/97	Kanabako et al.	382	128	
	5,548,661	8/20/96	Price et al.	382	133	
	5,528,703	6/18/966	Lee	382	257	
	5,473,706	5/5/95	Bacus et al.	382	133	
	5,107,422	4/21/92	Kamentsky et al.	364	413.08	
	5,073,963	12/17/91	Sammons et al.	382	30	
	4,700,298	10/13/87	Palcic et al.	364	414	
	4,638,456	1/20/87	Elias et al.	364	518	
	4,060,713	11/29/77	Golay	364	416	
	3,757,299	9/4/73	Perry	340	146.3	

10/26/99
U.S. PTO
09/03/99
03/09/01

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLAT	
						YES	NO
	WO 99/14369	3/25/99	PCT	C12Q	1/68		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	BioDiscovery, Inc. Introduces Fully Integrated, Fully Automated System for DNA Microarray Analysis; AutoGene™ DNA Microarray System Provides Walk-Away and High-Accuracy Data Analysis of Gene Expression, Los Angeles, CA - September 10, 1999
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	Dapple: Image Analysis Software for DNA Microarrays, Dapple: Image Analysis Software for DNA Microarrays, Jeremy Buhler, December 13, 2000, pgs. 1-3.

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